

# DAILY PLANET

ALL THE NEWS THAT FITS

Thursday, December 3

1998

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## **Students to present design concepts to Marshall engineers Friday**

Twelve teams of students in the Industrial Design Department at Auburn University will present their "Space Station tool kit" design concepts and full-scale mock-ups to Marshall engineers beginning at 8 a.m. Friday in Bldg. 4200. The 36 juniors have been working with Center engineers to design a temporary stowage kit to be used with a furnace in the Materials Science Research Facility on the International Space Station.

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**Exchange Bookfair in Bldg. 4200, room G13 continues through Thursday from 9 a.m.-3 p.m.**

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## **Emergency Warning System audio test set for 3 p.m. Thurs. Centerwide**

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## **Endeavour's launch postponed; rescheduled for 2:36 a.m. Friday**

Thursday's scheduled launch of Space Shuttle Endeavour was postponed due to the sounding of an alarm when the hydraulic system No. 1 pressure went below its red-line limit of 2400 psi to a level of about 1600 psi. Although pressure returned to normal moments later, the countdown was stopped at T-minus 19 seconds when the launch performance window had been exceeded. The performance window is in place to ensure the necessary propellant margins are available during the Shuttle's climb to orbit. Endeavour is set to launch at 2:36 a.m. CST Friday with a five-minute window.

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## **Friday is last day to purchase tickets for Saturday's Christmas Dance**

Friday is the last day for purchasing tickets to Marshall's annual Christmas Dance on Saturday in the Von Braun Center Exhibit Hall. Doors will open for the semi-formal event at 6 p.m. and two bands will play continuous music from 7-11 p.m. Ticket cost for NASA employees, retirees and on-site contractors is \$6 and guest tickets are \$8. Tickets will be sold from 11:30 a.m.-12:30 p.m. at the Activity Bldg. 4752.

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**Annual Nut Sale, 8 a.m.-4 p.m. Monday-Friday in Bldg. 4752**